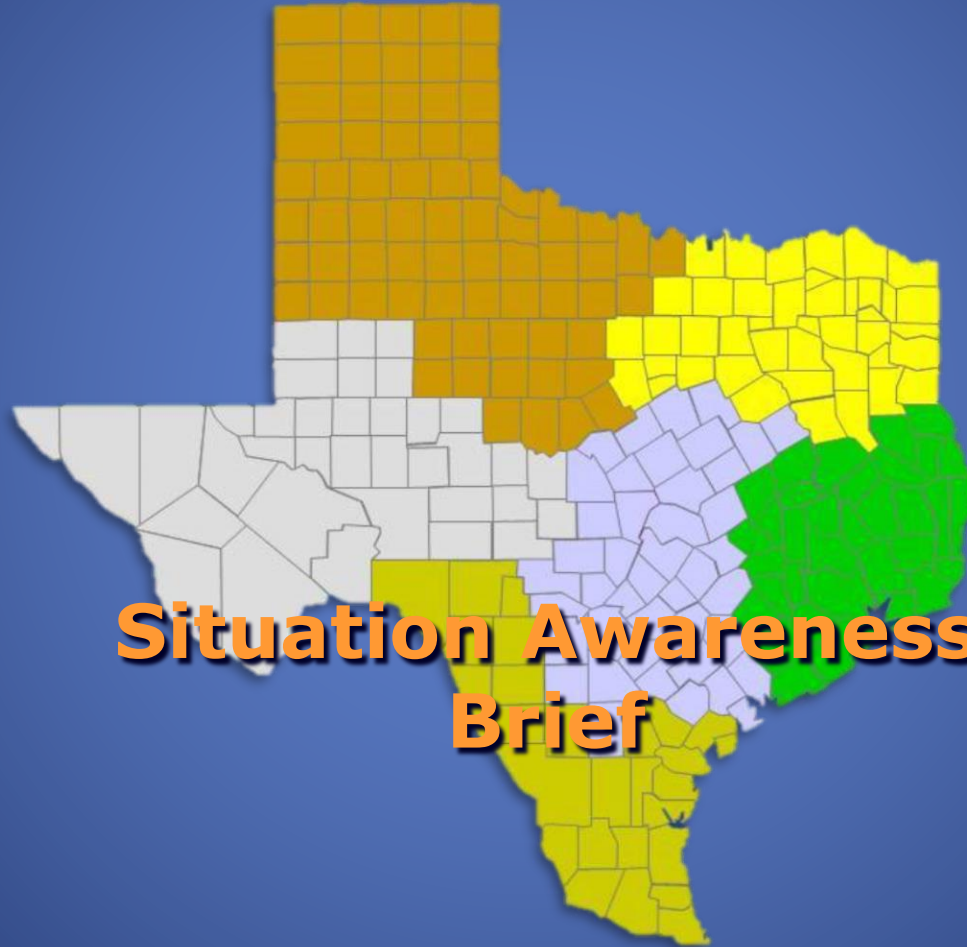


Texas Division of Emergency Management Texas State Operations Center

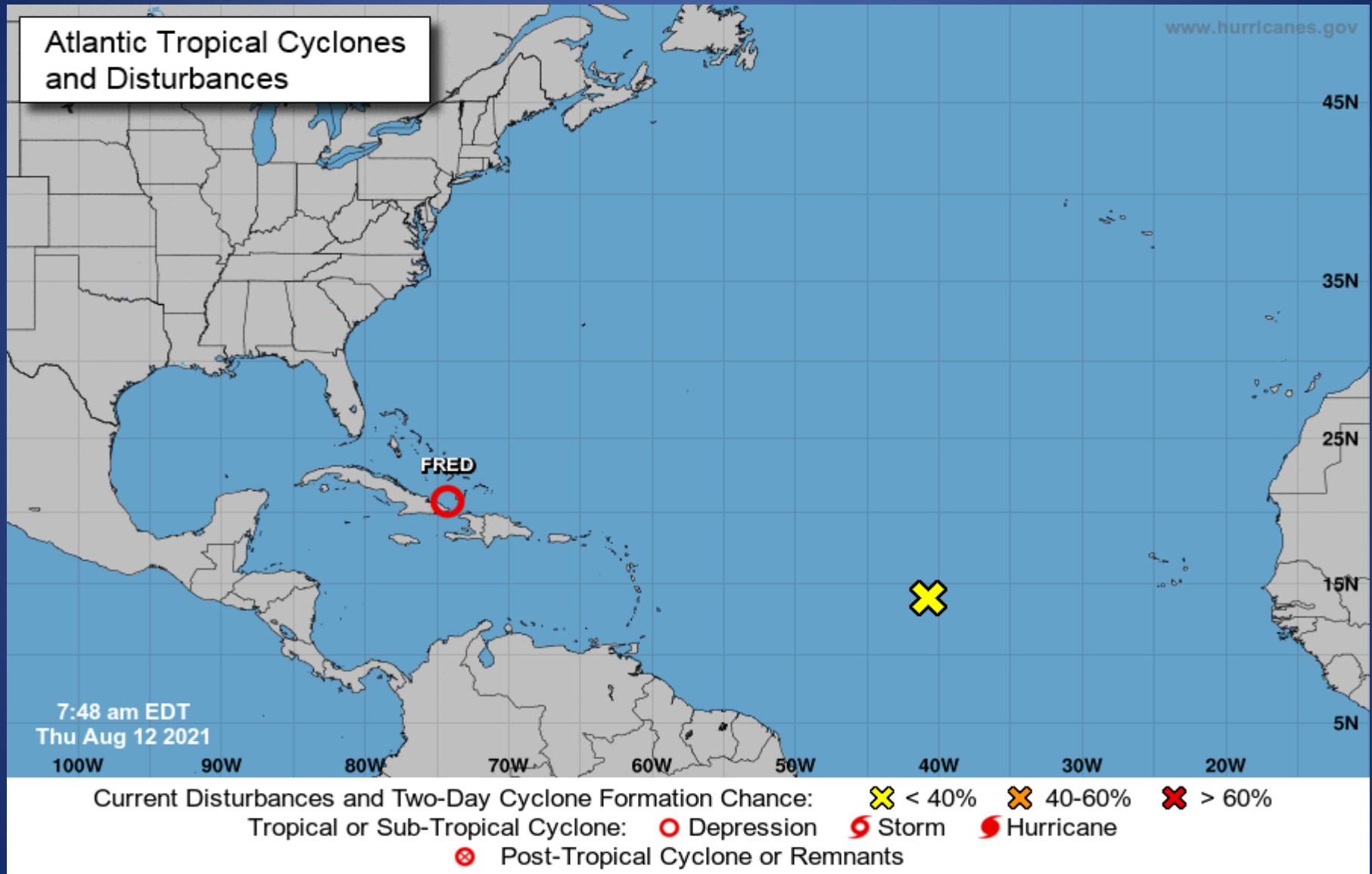


Situation Awareness Brief



**Thursday, August 12th, 2021
As of 0900 CST**

Tropical Weather Awareness



Incidents Reported to the State Operations Center (last 24 hours)

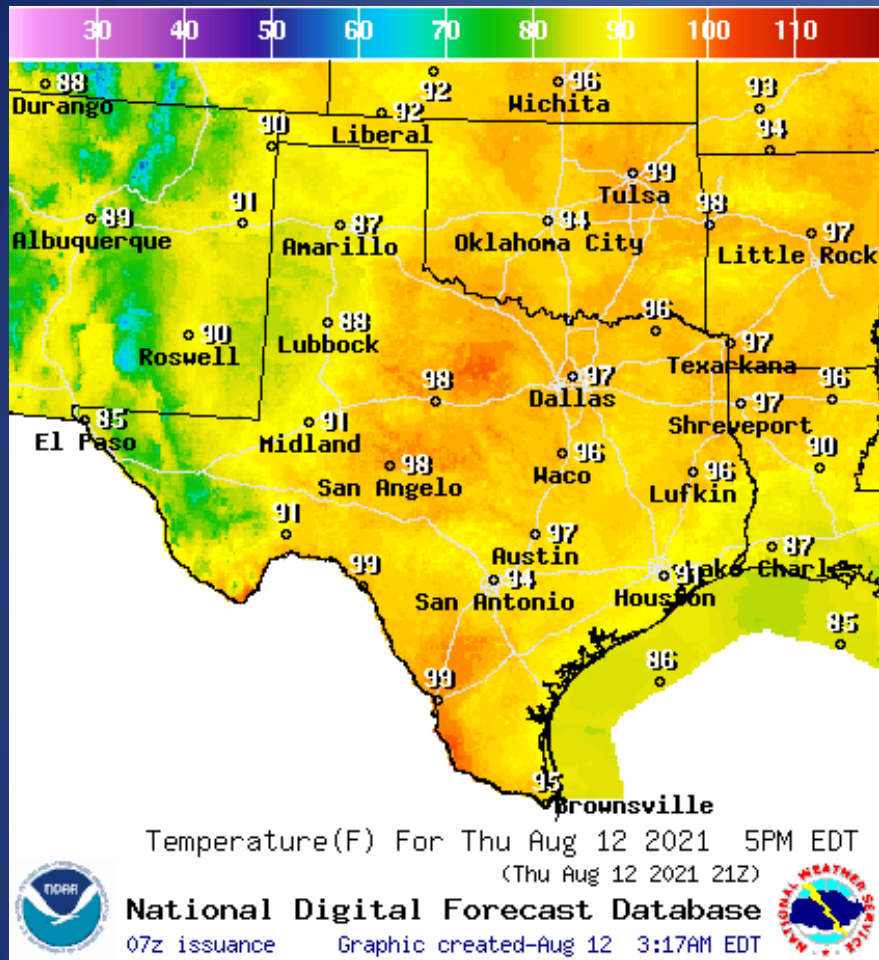
DATE	SUBJECT	LOCATION	Final Report (Y/N)
08/11/21	Preliminary Earthquake Report (M2.3)	Reeves County	Y
08/11/21	Preliminary Earthquake Report (M2.3)	Culberson County	Y
08/11/21	Preliminary Earthquake Report (M2.1)	Culberson County	Y
08/11/21	Preliminary Earthquake Report (M2.0)	Culberson County	Y
08/11/21	Preliminary Earthquake Report (M2.0)	Reeves County	Y
08/11/21	Update Report of a Water Outage in the City of Tynan	Bee County	N
08/11/21	Report of the Party Barn Fire	Wichita County	Y
08/11/21	Preliminary Earthquake Report (M3.1)	Pecos County	Y

Informational Products

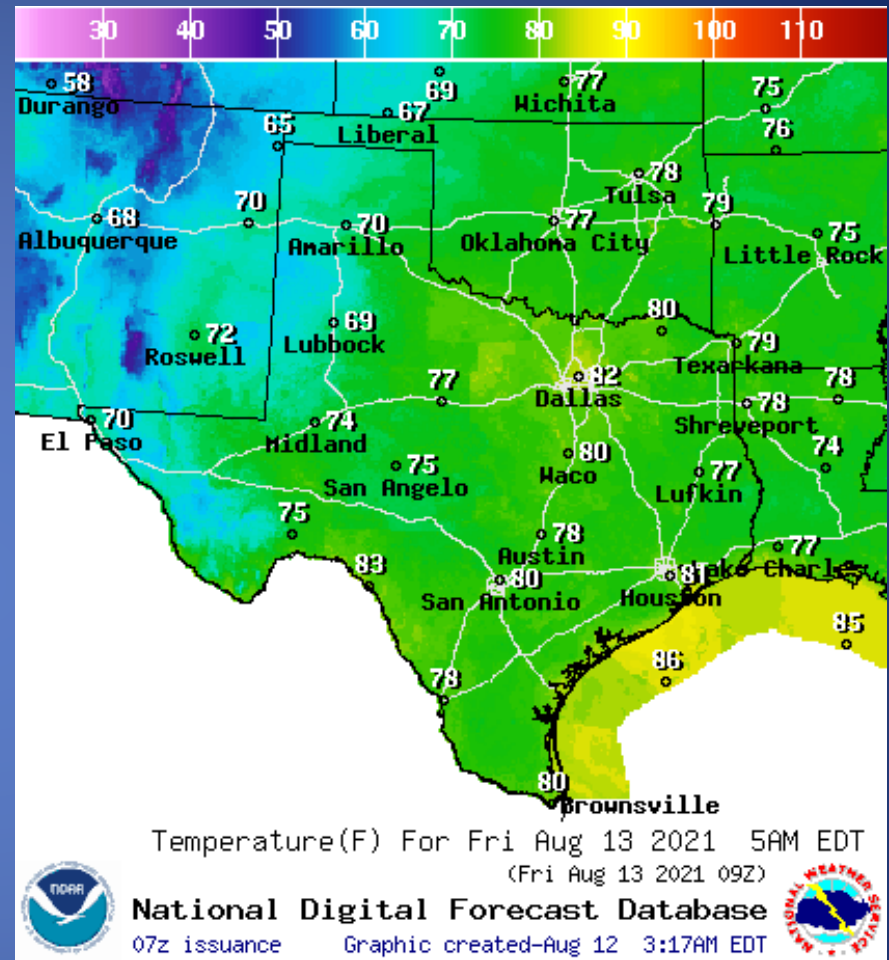
Distributed by the State Operations Center

DATE	SUBJECT
08/11/21	NWS Lake Charles: Tropical Update: 10:00 AM Wed
08/11/21	NWS Shreveport Heat Advisory Continues Into Thursday, August 12
08/12/21	NHC Tropical Depression Fred Intermediate Advisory Number 10A
08/12/21	Tropical Depression Fred Advisory 12
08/12/21	CLEAR Alert Activation - San Antonio PD – Adams
08/12/21	NHC Tropical Depression Fred Advisory Number 11
08/12/21	NHC Tropical Depression Fred Intermediate Advisory Number 11A
08/12/21	Daily NWS Threat Brief for Thursday, August 12, 2021 for FEMA Region 6

Weather Forecast

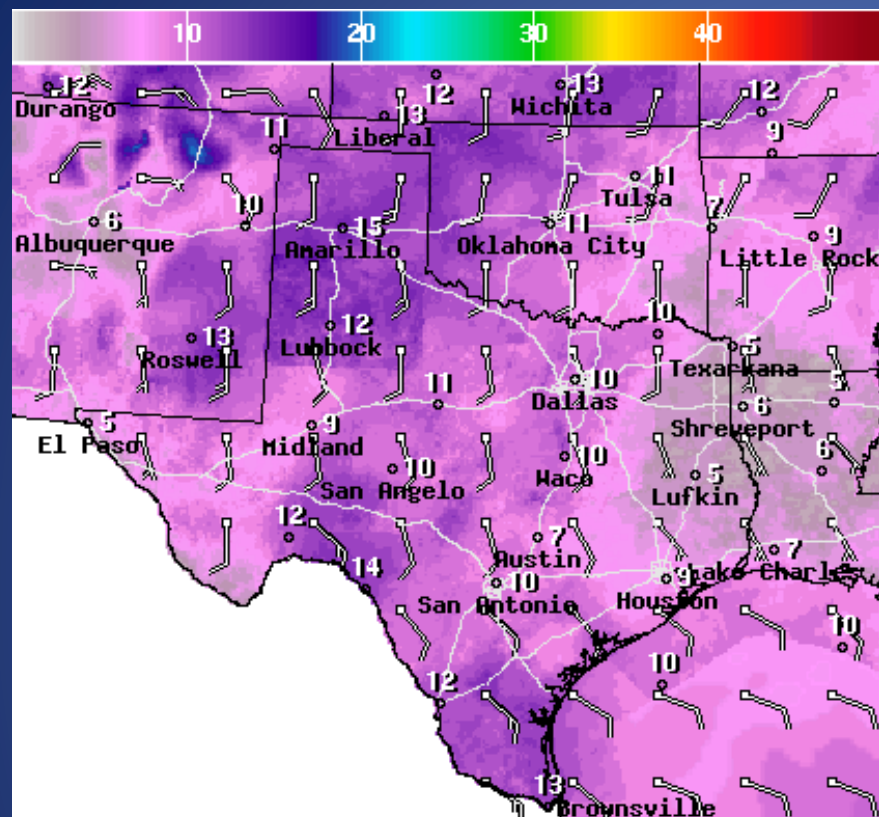


Highs



Lows

Weather Forecast



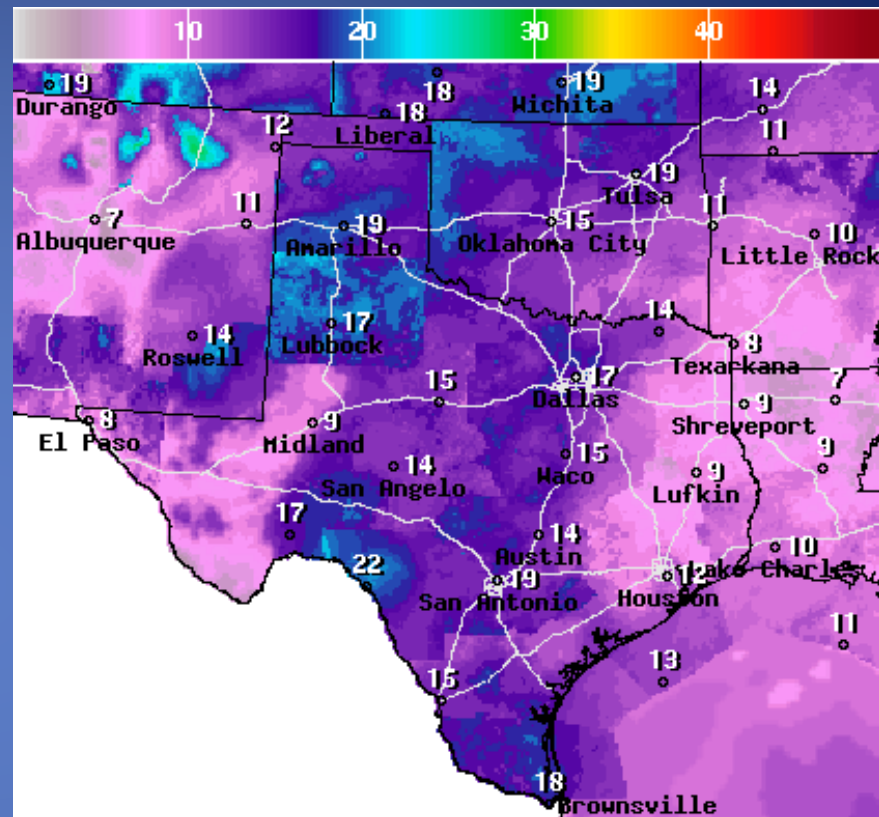
National Digital Forecast Database

06z issuance

Graphic created-Aug 12 2:42AM EDT



Wind Speeds



National Digital Forecast Database

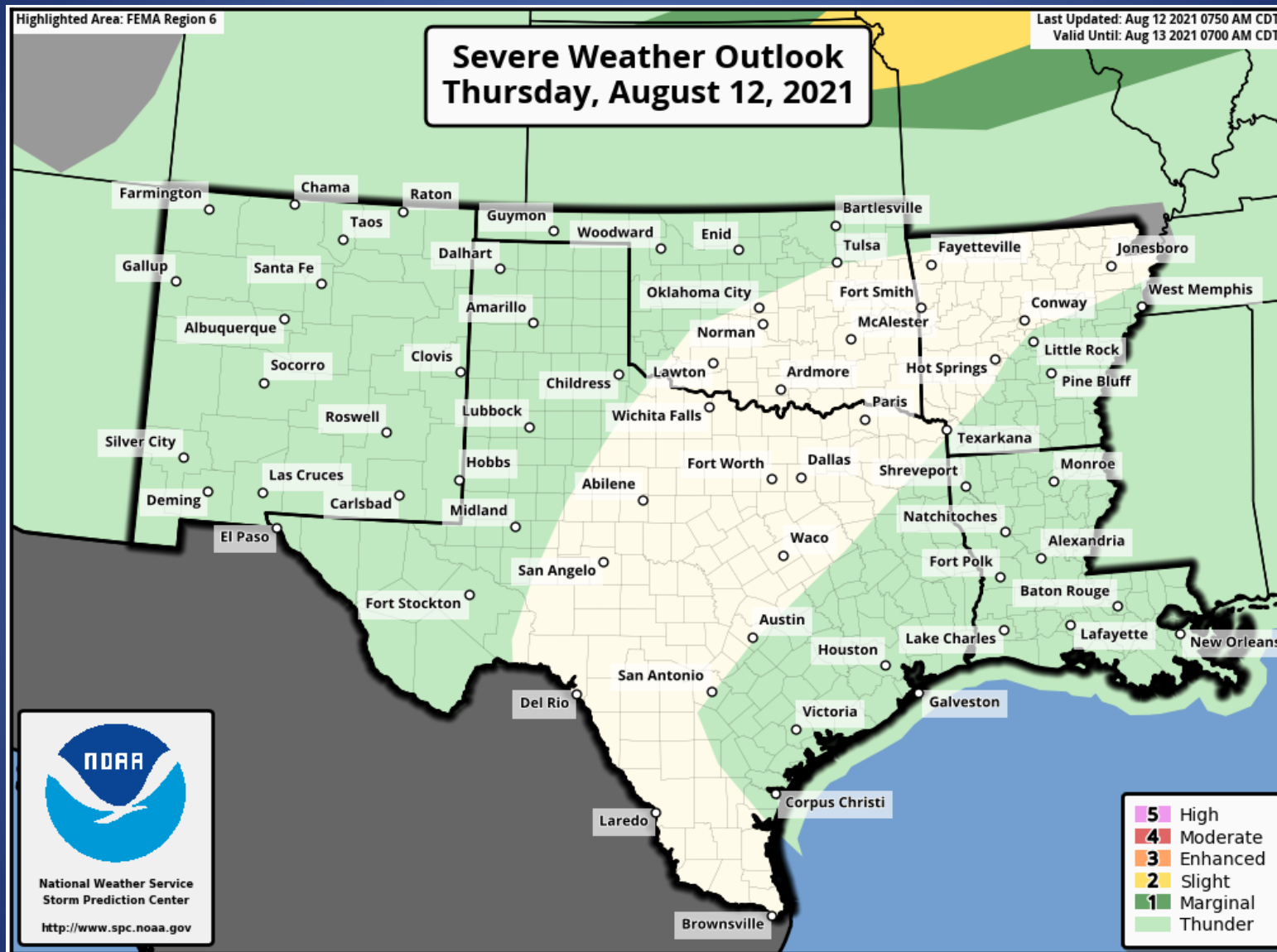
06z issuance

Graphic created-Aug 12 2:45AM EDT



Gusts

Hazardous Weather



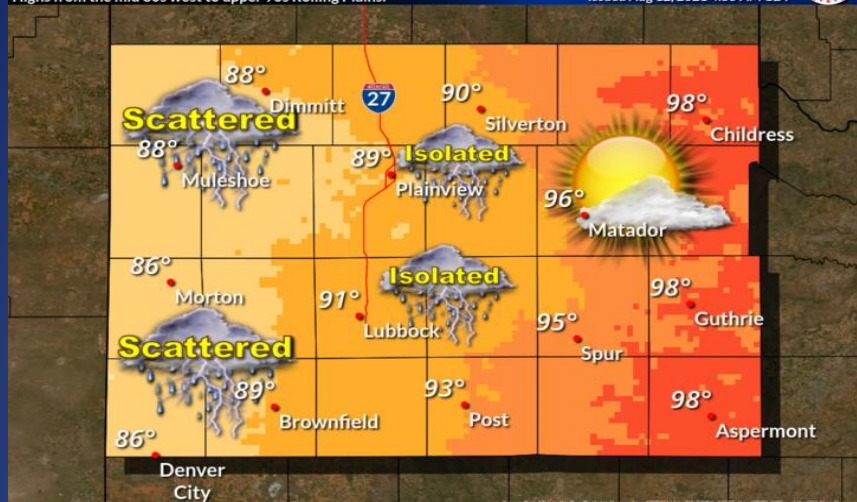
Hazardous Weather

Today...Chance of showers and thunderstorms

Highs from the mid 80s west to upper 90s Rolling Plains.

Weather Forecast Office
Lubbock, TX

Issued Aug 12, 2021 4:55 AM CDT



NWSLubbock

weather.gov/lub

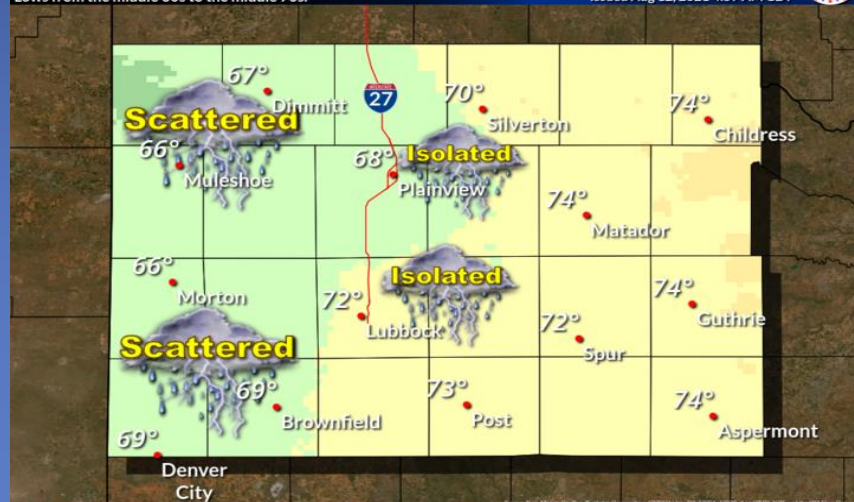
Partly to mostly cloudy with a chance of showers and thunderstorms. Highs from the mid 80s west to the upper 90s in the Rolling Plains.

Chance of showers and thunderstorms

Lows from the middle 60s to the middle 70s.

Weather Forecast Office
Lubbock, TX

Issued Aug 12, 2021 4:57 AM CDT



NWSLubbock

weather.gov/lub

Mostly cloudy with continued mild overnight temperatures. A chance of showers and thunderstorms, mainly western sections. Lows in the 60s or 70s.

Hazardous Weather

Thursday Afternoon Heat Index

Another hot, humid, and breezy day

Weather Forecast Office
Norman, OK
Issued Aug 12, 2021 3:10 AM CDT



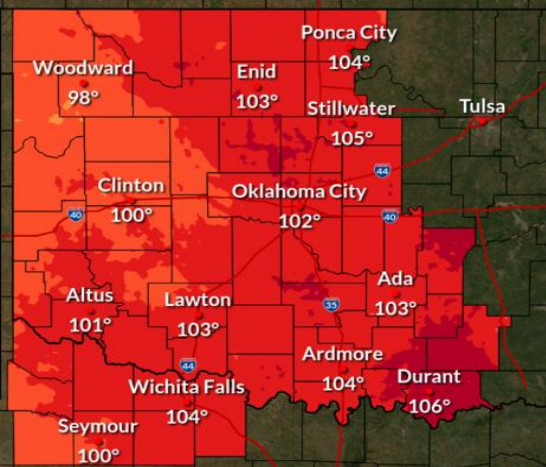
Be Prepared For

Heat indices in the upper 90s and lower 100s.

A moderate south wind will add a little relief.

Actions To Take

- Drink plenty of fluids and limit time in the sun.
- If possible, reschedule strenuous outdoor activity for early morning or evening.
- Never leave children or pets in vehicles unattended.



weather.gov/norman

Another hot and muggy day with most heat indices in the upper 90s and lower 100s. Take breaks and stay hydrated if you will be outside.

THURSDAY

Mostly cloudy with scattered thunderstorms.

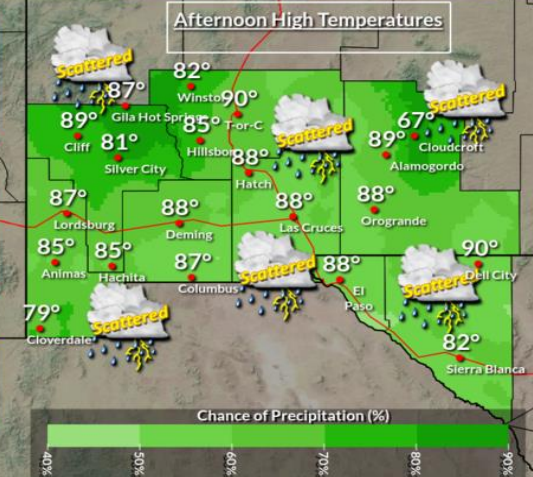
Weather Forecast Office
El Paso, TX
Issued Aug 11, 2021 6:52 PM MDT



Heavy rain and
local flooding
possible

Seasonably cool
temperatures

Southwest winds
to 10 mph



weather.gov/ElPaso

Plenty of monsoon moisture will be around the Borderland Thursday, combined with a disturbance moving in from the east, will produce scattered thunderstorms. Some heavy rain and flooding is a good bet around the area. With the clouds and rain, high temperatures will remain below normal.

Hazardous Weather

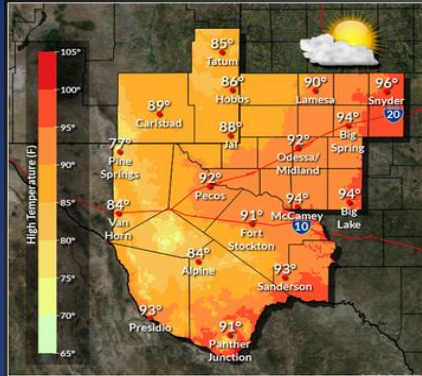
Today...

Near- to below-normal temperatures and scattered storms...

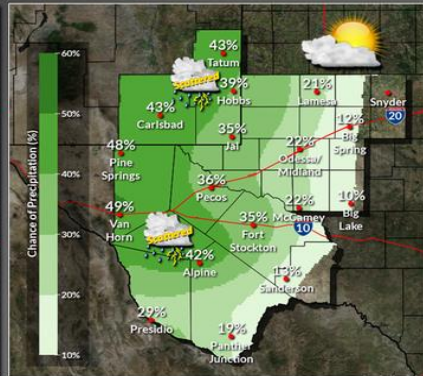
Weather Forecast Office
Midland/Odessa, TX
Issued August 12, 2021 3:23 AM CT



Temperatures



Precipitation



f t NWSMidland

weather.gov/maf

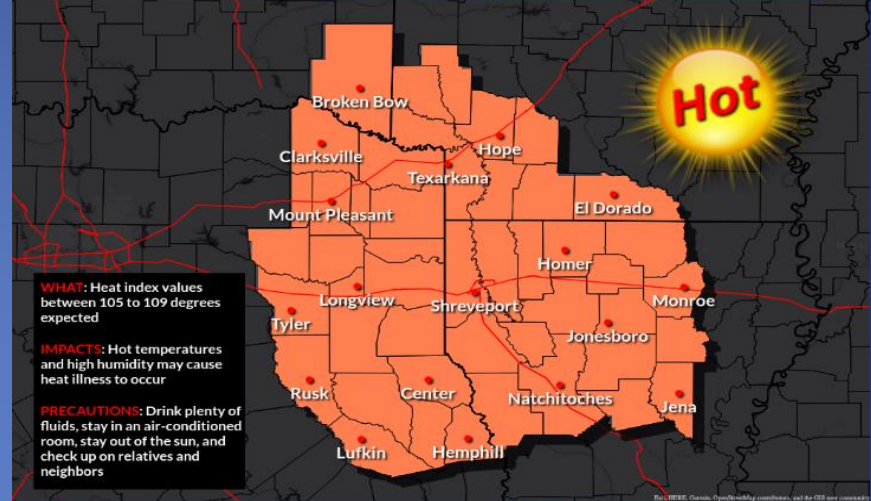
Near- to below-normal temperatures are expected today, with scattered thunderstorms mainly over the higher terrain.

Heat Advisory in Effect Today

Valid through 7:00 PM CDT

Weather Forecast Office
Shreveport, LA

Issued Aug 12, 2021 4:54 AM CDT



f t NWSShreveport

weather.gov/shv

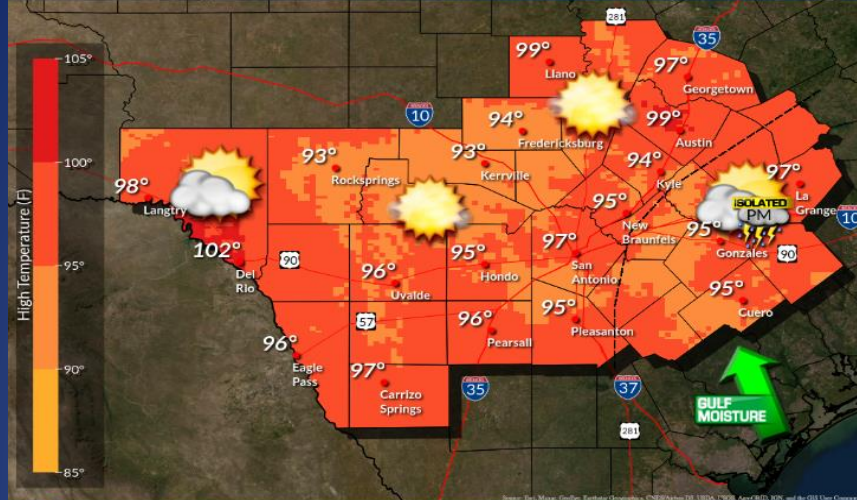
A Heat Advisory remains in effect areawide through this afternoon, as heat indices are expected to climb between 105-109 degrees. Take plenty of breaks, and drink plenty of water if you must work or be outdoors during peak heating hours.

Hazardous Weather

Today: Warm and humid

Heat indices of 103-108 along and east of I-35 w/ isolated PM showers and storms

Weather Forecast Office
Austin/San Antonio, TX
Issued Aug 12, 2021 3:33 AM CDT



NWSSanAntonio

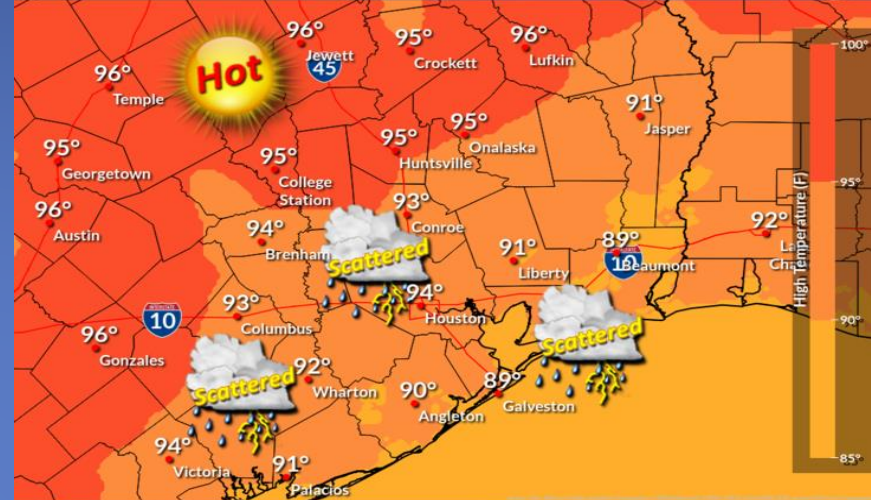
weather.gov/ewx

Partly cloudy skies prevail again today. Isolated afternoon into early evening showers and thunderstorms are possible east of I-35/I-37. Near normal high temperatures are expected, ranging from the lower 90s in the Hill Country to the lower 100s along portions of the Rio Grande. Afternoon heat index values along and east of I-35 and I-37 could reach 103 to 108 degrees.

Thursday's Outlook

Highs in the low-to-mid 90s with a chance of showers/storms

Weather Forecast Office
Houston/Galveston TX
Issued Aug 12, 2021 4:50 AM CDT

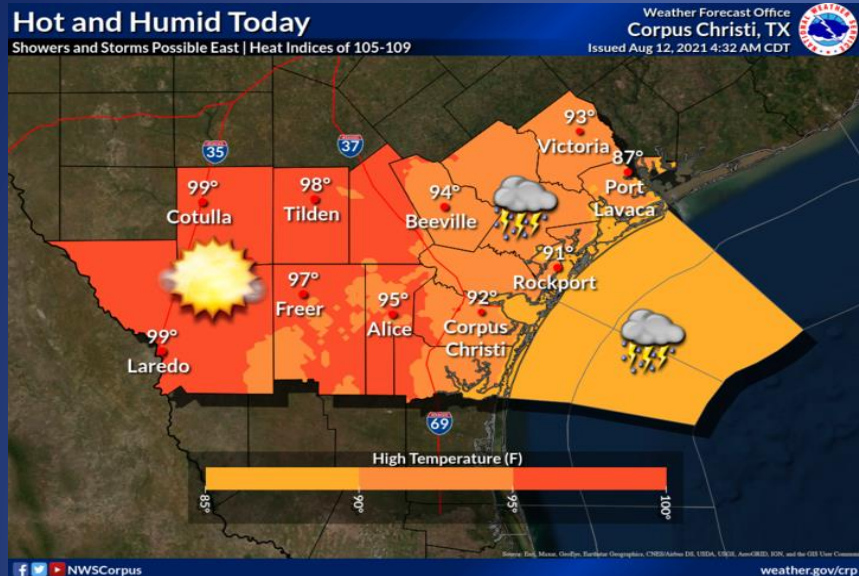


@NWSHouston

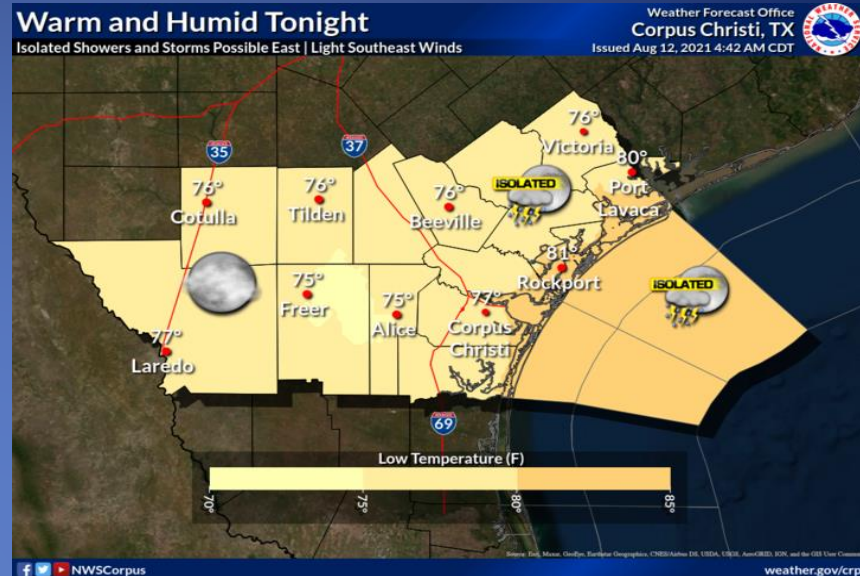
weather.gov/hgx

Hot temperatures and showers/thunderstorms remain on the menu once again.

Hazardous Weather

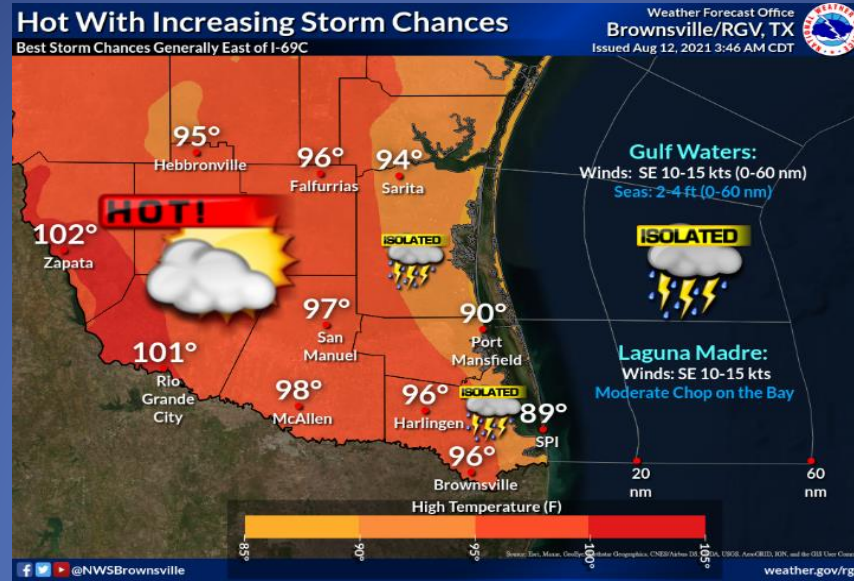


Today will be hot and humid with a few showers and thunderstorms possible from the coast up to the Victoria Crossroads. Otherwise, expect mostly sunny skies with highs in the 90s. Heat indices will range from 105-109 degrees for much of South Texas.



Tonight will be mostly clear with isolated showers and thunderstorms possible for the Victoria Crossroads and Coastal Waters. Lows will be in the 70s.

Hazardous Weather



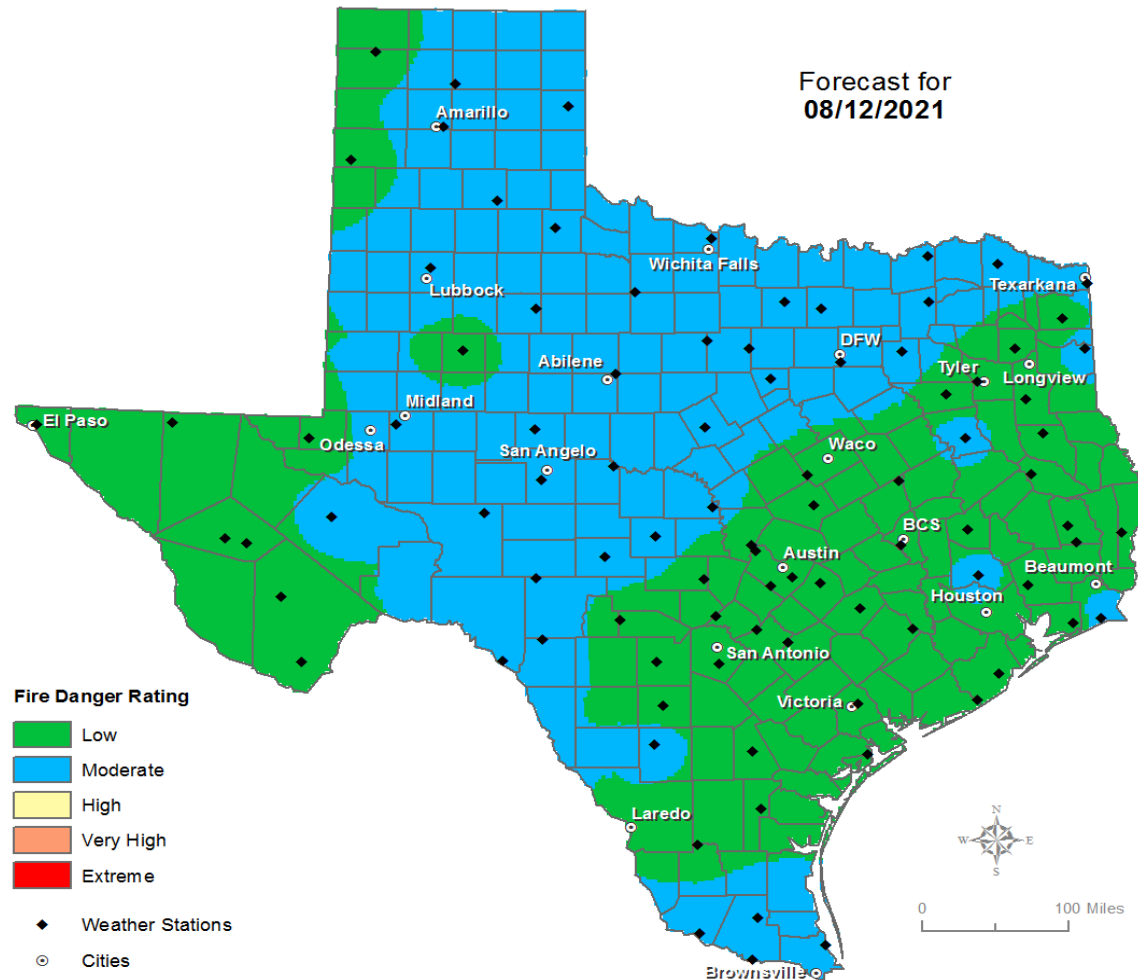
Storm chances increase today as a disturbance in middle layers of the atmosphere approaches our area. Outside of thunderstorms, another hot and partly to mostly sunny day is expected along with generally favorable marine

Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/11/21	Severe Thunderstorm Warning	Dallam, Hansford, Harris, Montgomery, Moore, Sherman and Walker Counties
08/11/21	Urban and Small Stream Flood Advisory	El Paso and Harris Counties
08/11/21	Flood Advisory	Hudspeth and Moore Counties

Fire Danger Forecast


Forecast Fire Danger



OUTDOOR BURN BANS

August 12, 2021

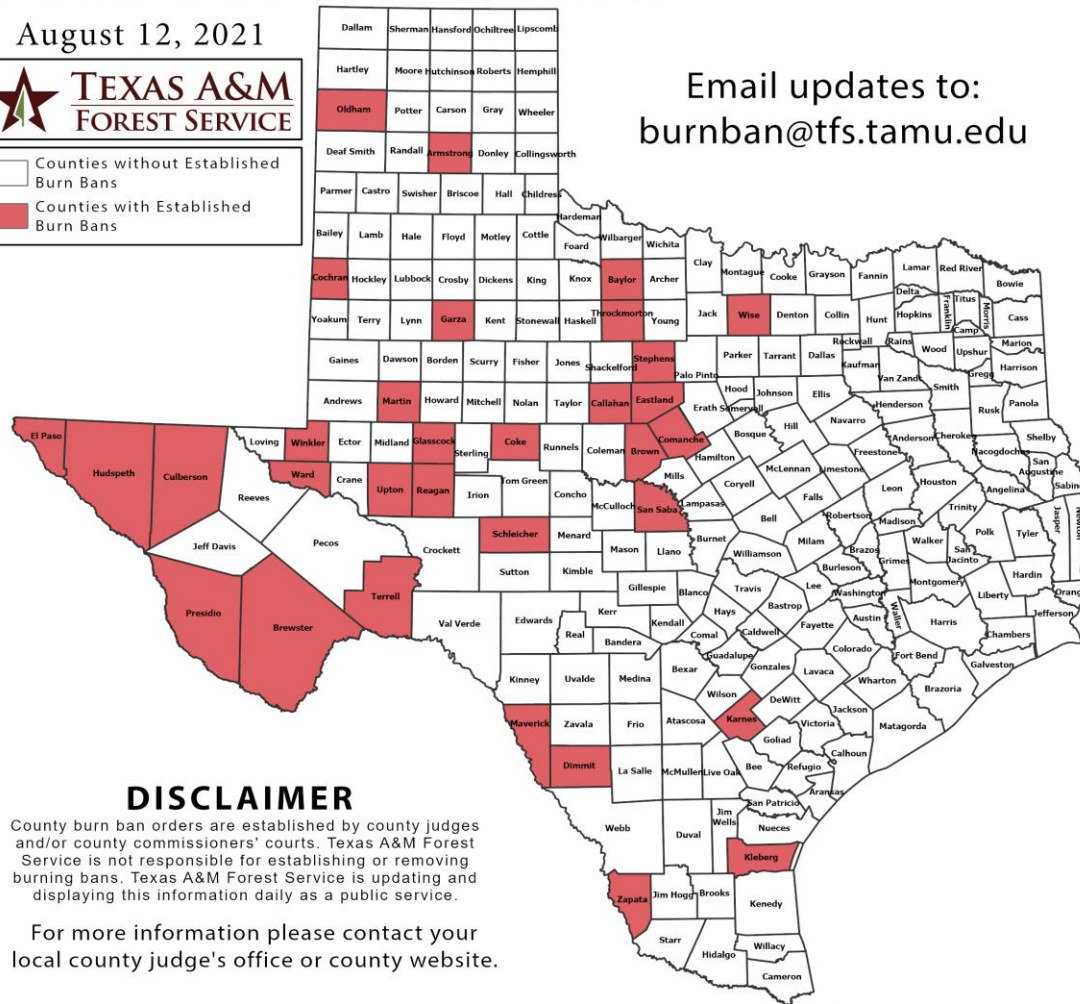


 Counties without Established Burn Bans
 Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 32

Armstrong
Baylor
Brewster
Brown
Callahan
Cochran
Coke
Comanche
Culberson
Dimmit
Eastland
El Paso
Garza
Glasscock
Hudspeth
Karnes
Kleberg
Martin
Maverick
Oldham
Presidio
Reagan
San Saba
Schleicher
Stephens
Terrell
Throckmorton
Upton
Ward
Winkler
Wise
Zapata



DISCLAIMER

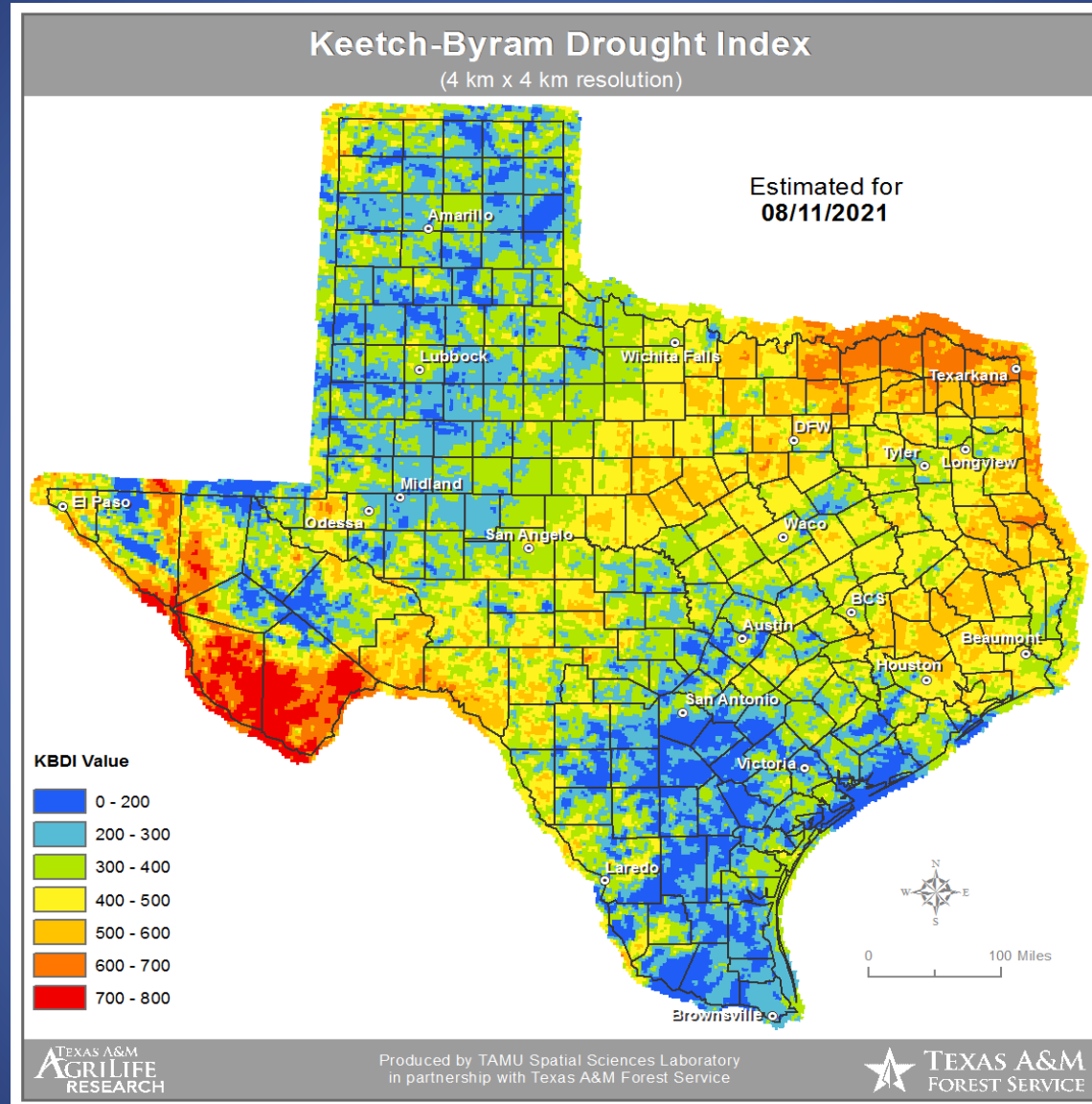
County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: www.weather.gov

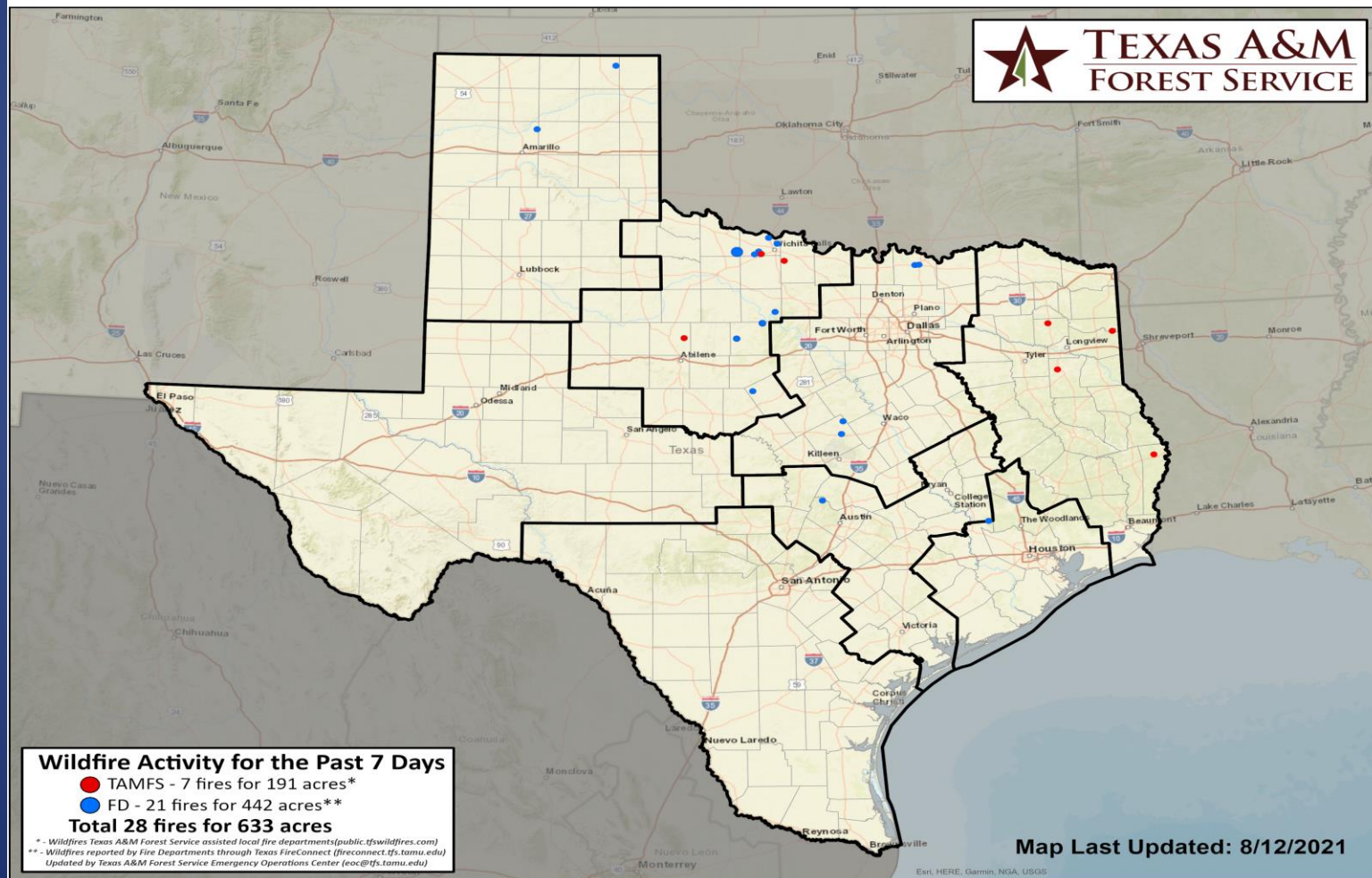
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index



Fire Activity (*Last 24 Hours)

Reports of 236 (+2) fires and 37,735 (+84) acres have been destroyed this year. There are 32 (+1) counties with burn bans. The Keetch-Byram Drought Index list 102 (+14) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
07/29/21	09/23/21	Community Emergency Response Team (CERT) Course	G-317	Euless
08/10/21	08/12/21	Intermediate Incident Command System for Expanding Incidents	G-300	Laredo
08/10/21	08/13/21	NIMS ICS All-Hazards Finance/Administration Section Chief (FSC) Course	E/L-973	Southlake
08/10/21	08/12/21	Intermediate Incident Command System for Expanding Incidents	G-300	Houston
08/11/21	08/13/21	Public Information Basics	E/L-105	Austin
08/11/21	08/12/21	Advanced Incident Command System, Command and General Staff	G-400	Denton
08/12/21	08/12/21	ICS - EOC Interface	G-191	San Marcos
08/12/21	08/13/21	Advanced Incident Command System, Command and General Staff	G-400	Laredo

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
08/12/21	08/12/21	FEMA/ Virtual	Active Threat - School